



1 Name _____

2 Address _____

3 Phone _____

4 Project _____

5
6
Clear Vinyl Protective Slipcovers (Item No. 30) are available for this style of notebook.
Helps protect your notebook from wear & tear. Contact your dealer or the J. L. Darling Corporation

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Ron of Cascade Metals was given my card w/ my cell # on back on 2/11 and I told him ~~st~~ to call me if he was concerned. When I asked him on 2/20 why he didn't call me about the injury or his concerns he said he thought about it, but didn't.

2/11 is when I discovered that ~~the~~ Ellis had sent NRC away

Spoke ^{by phone} w Dennis @ approx 2:00 pm Cory had been taken to occupational health to be checked out. It was a chemical burn, could not determine is it was acid or base. Some concern if it was a base due to complication with healing process. They will contact OSHA and file a report.

Did site walk and wanted to interview Cascade Metals + NRC rep @ approx 12:30 p but they left the site for the day.

Times I was assured that the acid, base + AC lines had been cleaned:
Jonathan S: 5/11 2/20 by phone
^{or} upon completion of tank form

Ferry Street Revelation

Numerous times Beyond Return

Workplan

Flush existing pipes

Strategy + plans for Vessels
being decommissioned.

Schedule

Discuss pipe scrapping / disposal
Check the ACTank for
vapors

Rationale for VAO

- ① Unreported injuries/exposures
- ② Statement^(NRC) indicating that chem lines had been drained but not rinsed
KOH incident of (2/11)
- ③ Statements received from both Scrappers + NRC that the contents of a 5K tank marked as acryllo containment had been released to City Storm water system w/o concurrence from city,
- ④ NRC/River City request to be on site for safety of scrapping crew by my estimation they failed.
- ⑤ Content of ~~ipes~~ material collected from pipes indicated
Rite in the Rain

flushing in adequate/retest?"

indicated same conclusion.

- ⑥ Inconsistent information, validation of work completed when it was not, lack of capacity to understand extent of work, and Lack of candor on financial matters (Lien, baulter) on the part of the key contractor: River City.

- ⑦ Veiled ~~the~~ threat "you'll be sorry" from NRC to Cascade, "Tell the gov all is ok"

- ⑧ Sloppy House keeping/ Pipe breaking.

- ⑨ Have lost confidence in NRC's capabilities when ~~was~~ not strictly overseen @ this site

Absorbent PRP Lead Removal

- ① Have worked w NRC for almost 14yrs, and they already had comprehensive Closure plan for Queen.
- ② Motivated property owner
- ③ NRC already on the ground at site.

Rite in the Rain

1/28

11

Got [REDACTED] Bucket was
grab by [REDACTED] from the
upper scaffolding.

[REDACTED] from River City

FID Screening Background
1 ppm above Bg

1 Graph Cosolymer, near
graph reactor ~~Z~~ 1 ppm > Bg
Photo #1 * 10:57 AM

2 Acrylo Mixer Pump 10 ppm
Photo #2 10:57

3. Acrylo line inside + ND
Activated Starch
Photo #3 ~~3~~ 10:58

4. Starch + Ceric Slurry Mix pump
Bg Photo #4 11:00 am

5. Yellow pipe SW corner Tank Farm
Bg Photo #5 11:02 am

6. Starch Slurry line entering Blue
Starch reactor Photo #6 11:04 a
Bg

* Camera Date stamp thru ~~Pro~~ Pro Rec

#12 Activated Starch

Reactor Tank entrance
outflow Bg photo #7
#8 is of tank 11:06

#8 Acrylic Pump Disconnected
Upper Scaffolding Tank Farm
20 ppm #9 11:14

#9 North Acrylic Cab yellow
Photo #10 11:15

#10 West " " ND
Attached to tank Photo #11 11:17a

#11 South " " orange
pump acrylic pump 5 ppm
Photo #12 11:18a

#12 Acrylic product Line
north side inner + outer
pipe ND Photo #13 11:19.

#13 Acrylic Exhaust pipe
Above South cabinet
ND Photo #14 11:20

#14 Far Southern Cabinet
Attached to tank, will
sample 3/1 in Level B
Photo #15 11:24a

#15 Granular Activated
Carbon Vessels, 163 ppm
Photo #16 11:27a inlet

#16 Acrylic Loading rack
Cabinet + pump 26 ppm
Photo #17 11:32

#17 Loading hoses Acrylic
Rack ~~is~~ ND
Photo #18 ~~is~~ 11:36

#18 Large Filter Cannisters
"US Filter"
West states Both ND
Photo #19 11:42a

#19² Elevated Stainless
Cyclones Along NE Fence
BG Photo #20 11:46a

Rain in the Rain.

VAO call 1866-299-3188
206 583 1497

Jim Q's 3/3

Feb. 12 request by RC for NRC
Support for scappers; valve release

Feb 20 return for site visit
NRC reports all is well, "Cascade
Metals all is not well" injury /
exposure, one ~~potential~~ alledged
tank dumping, NRC site rep initially
candid - then mute

Base on inspection +
Rescreen agreed upon by NRC
All phos acid + ~~pot~~ hydrox lines
re cleaned, stainless All Ferric +
Done 2/28 AL pipes ND

Priority

Field Screening + Sampling 2/27/28

~~1~~ Starch Lines ND

Saponification Units ND

Starch reactor ND

2 Graph reactor yes

3 Tank yes

1 Carbon filters yes +

4 Pumps between 5 + 50 ppm

1. Sample results on Blue + Black
Containers?

2. Acute + chronic Levels found
as compared to reactor, AN Tank +
carbon filters?

3. IOLT 85 ppm
mediate Death-Lethal

110 kP

Problematic Bankruptcy held up work
snow + holidays

3/7 approx 8:15am approached [REDACTED] Cascades [REDACTED]

[REDACTED] who complained of not feeling safe while conducting survey.

[REDACTED] said that a pressurized line (Industrial Water) had sprayed them on 3/5 while cutting and [REDACTED]

complained that his face was swelling (it was) and [REDACTED] of a sore throat.

In light of the 6-9ppm AN Slurry line discovery on the 3/6, they were ~~very~~ very worried about continuing work.

I asked them when ~~symptoms~~ began and they said immediately after exposure. I asked why they did not inform me [REDACTED] and they replied they didn't want to bother me. I asked if they had sought medical help and they said no. Ron said he had an appointment on Sat with a doctor in Grants Pass. I said that

Ron in the Rain

They must immediately go to the hospital and after insisting twice, they agreed. I stopped the scrapping operation and contacted Doug at OR OSHA at approximate 10:30 AM.

[REDACTED] returned from the hospital and told me their ~~ext~~ injuries were consistent with AN exposure. I had been informed by Harvey Tuse of NRC that he had witnessed the to cutting into a ~~charge~~ charged boiler steam pipe earlier in the week and also being doused. Harvey said that that water is treated with a caustic chemical to prevent scaling in the pipes and could account for their symptoms.

When I asked [REDACTED] about this, he admitted that this had happened in addition to the Industrial water dosing

hit on air holes

I asked why they had not depressurized either of the lines and he said he thought they had. I informed him that I had been told by ~~two~~ two individuals [REDACTED]

[REDACTED] that the industrial water line was just city water but that I would sample it.

The Cascade crew left site approx 12 pm.

3/25

21

Spoke with [REDACTED], asked me why he was being sent a PRP letter, told him he should contact Cliff or Ted. Asked why the graph reactor had 8" of old dough and copolymer line was full at both queen and ferry. He said they should have been clean and said the copolymer should not have been hot with AN, as he did to Cliff and I earlier in the month.

When we discussed Ferry I mentioned that the Saponification unit was heavily contaminated with acids, bases and AN and he said "oh yes you should just dispose of it" When touring queen earlier in the month he said that AN ^{was} ~~was~~ very hot in the tank.

rarely made it to the
soxomatization unit.

4/7

Queen Carbon S N

1,300 29,000

Ferry

E

6,300 ppm

Rite in the Rain